

In the Claims:Claim 1 (currently amended):

An isolated, nematicidal protein wherein a polynucleotide that encodes said protein maintains hybridization, at 1X SSC and 0.1% SDS at 68°C, with the full complement of SEQ ID NO:7~~comprises a nematicidal portion of an amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:6, SEQ ID NO:10, and SEQ ID NO:12.~~

Claim 2 (currently amended):

The protein of claim 1 wherein said protein is encoded by the nucleic acid sequence of SEQ ID NO:7~~comprises a nematicidal portion of SEQ ID NO:2.~~

Claims 3-25 (cancelled).Claim 26 (currently amended):

A method for controlling a nematode ~~pest~~ wherein said method comprises administering a nematicidal protein to said ~~nematode-pest~~ so that said ~~nematode-pest~~ ingests said protein, wherein a polynucleotide that encodes said protein maintains hybridization, at 1X SSC and 0.1% SDS at 68°C, with the full complement of SEQ ID NO:7~~comprises a nematicidal portion of an amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:6, and SEQ ID NO:10.~~

Claim 27 (currently amended):

The method of claim 26 wherein said protein is encoded by the nucleic acid sequence of SEQ ID NO:7~~comprises a nematicidal portion of SEQ ID NO:2.~~

Claims 28-37 (cancelled).